

FORM PTO-1390 (REV 12-2001)		U.S. DEPARTMENT OF COMMERCE, PATENT AND TRADEMARK OFFICE	ATTORNEYS DOCKET NUMBER 742439-23
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371			U.S. APPLICATION NO. (If known, see 37 CFR 1.5) Not Yet Assigned <b>10/534282</b>
INTERNATIONAL APPLICATION NO. PCT/IB2003/005008	INTERNATIONAL FILING DATE November 7, 2003	PRIORITY DATE CLAIMED November 9, 2002	
TITLE OF INVENTION A RETRO-INVERSO GONADOTROPIN-RELEASING HORMONE PEPTIDE AND VACCINE COMPOSITION			
APPLICANT(S) FOR DO/EO/US Robert Peter MILLAR			
<p>Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:</p> <ol style="list-style-type: none"> <li><input checked="" type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a filing under 35 U.S.C. 371.</li> <li><input type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a filing under 35 U.S.C. 371.</li> <li><input checked="" type="checkbox"/> This is an express request to promptly begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.</li> <li><input type="checkbox"/> The US has been elected by the expiration of 19 months from the priority date (Article 31).</li> <li><input type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2))             <ol style="list-style-type: none"> <li><input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau).</li> <li><input type="checkbox"/> has been communicated by the International Bureau.</li> <li><input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).</li> </ol> </li> <li><input checked="" type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).             <ol style="list-style-type: none"> <li><input checked="" type="checkbox"/> is attached hereto.</li> <li><input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).</li> </ol> </li> <li><input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)).             <ol style="list-style-type: none"> <li><input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).</li> <li><input type="checkbox"/> have been communicated by the International Bureau.</li> <li><input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.</li> <li><input type="checkbox"/> have not been made and will not be made.</li> </ol> </li> <li><input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).</li> <li><input type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).</li> <li><input type="checkbox"/> An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).</li> </ol> <p><b>Items 11 to 20 below concern document(s) or information included:</b></p> <ol style="list-style-type: none"> <li><input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</li> <li><input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</li> <li><input checked="" type="checkbox"/> A <b>FIRST</b> preliminary amendment.</li> <li><input type="checkbox"/> A <b>SECOND</b> or <b>SUBSEQUENT</b> preliminary amendment.</li> <li><input type="checkbox"/> A substitute specification.</li> <li><input type="checkbox"/> A change of power of attorney and/or address letter.</li> <li><input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825.</li> <li><input type="checkbox"/> A second copy of the published international application under 35 U.S.C. 154(d)(4).</li> <li><input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).</li> <li><input checked="" type="checkbox"/> Other items or information:  11 Pages of Drawings (Fig. 1-8) Sequence Listing Application Data Sheets</li> </ol>			

U.S. APPLICATION NO. (if known) <b>10/534282</b>		INTERNATIONAL APPLICATION NO. <b>PCT/IB2003/005008</b>		ATTORNEYS DOCKET NUMBER <b>742439-23</b>	
Not Yet Assigned					

21. The following fees are submitted:				<b>CALCULATIONS</b>	<b>PTO USE ONLY</b>
<input checked="" type="checkbox"/>	a) Basic national fee.....	\$300.00		\$300.00	
<input checked="" type="checkbox"/>	b) Examination fee.....	\$200.00		\$200.00	
<input checked="" type="checkbox"/>	c) Search fee.....	\$500.00		\$500.00	
<b>TOTAL OF ABOVE CALCULATIONS =</b>				<b>\$1000.00</b>	
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.					
Total Sheets	Extra sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	RATE		
33 - 100 =	0 / 50 =		x \$250.00	\$	
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).				\$130.00	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		
Total claims	24 - 20 =	4	x \$50.00	\$200.00	
Independent claims	1 - 3 =	0	x \$200.00	\$	
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$360.00	\$	
<b>TOTAL OF ABOVE CALCULATIONS =</b>				<b>\$1,330.00</b>	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.				\$	
<b>SUBTOTAL =</b>				<b>\$1,330.00</b>	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).				\$	
<b>TOTAL NATIONAL FEE =</b>				<b>\$1,330.00</b>	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +				\$	
<b>TOTAL FEES ENCLOSED =</b>				<b>\$</b>	
				<b>Amount to be refunded:</b>	\$
				<b>Amount to be charged:</b>	<b>\$1,330.00</b>

a. ☐ A check in the amount of \$ \_\_\_\_\_ to cover the above fees is enclosed.

b. ☒ Please charge my Deposit Account No. 19-2380 in the amount of \$1,330.00 to cover the above fees. A duplicate copy of this sheet is enclosed.

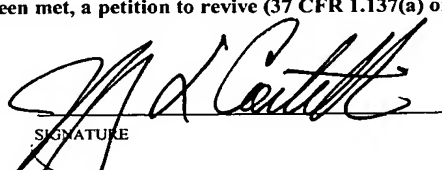
c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 19-2380. A duplicate copy of this sheet is enclosed.

d. ☐ Fees are to be charged to a credit card. **WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

**NOTE:** Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO:

**NIXON PEABODY LLP**  
 401 9<sup>th</sup> Street, N.W.  
 Suite 900  
 Washington, D.C. 20004-2128

  
 SIGNATURE  
**Jeffrey L. Costellia**  
 NAME  
35,483  
 REGISTRATION NUMBER

10/534282

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

This will acknowledge receipt of the following:

1. Transmittal Letter to the US Designated Elected Office (duplicate)
  2. Application Data Sheet
  3. English translation of International Application
  4. 11 Sheets of Drawings (Fig. 1-8)
  5. 2 Sheets of Sequence Listing
  6. Preliminary Amendment
  7. Permission to charge Deposit Account No. 19-2380 in the amount of \$1,330.00; representing (\$300 Basic National Fee, \$200 Examination Fee, \$500 Search Fee, \$130 Surcharge)
- In re New U.S. National Phase Application of: Robert Peter MILLAR  
International Application No. PCT/IB2003/005008  
International Filing Date: November 7, 2003  
Title: A RETRO-INVERSO GONADOTROPIN-RELEASING HORMONE PEPTIDE AND  
VACCINE COMPOSITIN

Due: 05/09/2005

JLC/djs

742439-23

Attorney No. ~~8683~~  
W652957.1

742439-23 sp

Date: May 9, 2005 HAND CARRY

PLEASE STAMP WITH SERIAL NUMBER

JC02 Rec'd PCT/PTC 09 MAY 2005